

## WHAT IS CLAIMED IS:

1. A pliable connector comprising:
  - a plurality of metal conductor wires arranged as the plurality of parallel coplanar ones being equally spaced apart;
  - a first insulated medium for embedding the conductor wires to form an insulated layer wherein the spacing between any two adjacent conductor wires is not changed and either end of the insulated layer is open; and
  - a second insulated medium coated on both sides of the insulated layer to form a lamination with a predetermined thickness so as to possess a predetermined flexibility and strength;wherein means of cutting is employed to cut the lamination into a plurality of first connectors with predetermined size.
2. The pliable connector of claim 1, further comprising connector means formed around the pliable connector by molding so that the pliable connector and the connector means are capable of coupling together with both ends of the pliable connector contacted with two elements of an electronic device respectively so as to form an electrical connection therebetween.
3. The pliable connector of claim 2, wherein the connector means is a cylindrical microphone housing and comprises an opening, a receiving space open to the opening for receiving a microphone therein, and an engagement surface opposed to the opening so that the pliable connector is positioned on the engagement surface being extended radially, one portion of the parallel conductor wires of the pliable connector is extended axially into the receiving space through the engagement surface for contacting a positive electrode and a negative electrode of the microphone, the other portion thereof is projected from the engagement surface, the engagement surface is rested on a circuit board, and the positive and the negative electrodes of the microphone are in an electrical connection with contacts of the circuit board respectively.
4. The pliable connector of claim 1, wherein each of the first and the second insulating media is formed of a first plastic material.
5. The pliable connector of claim 1, wherein the first and the second insulating media are formed of a first plastic material and a second plastic material being different from the first plastic material respectively.